

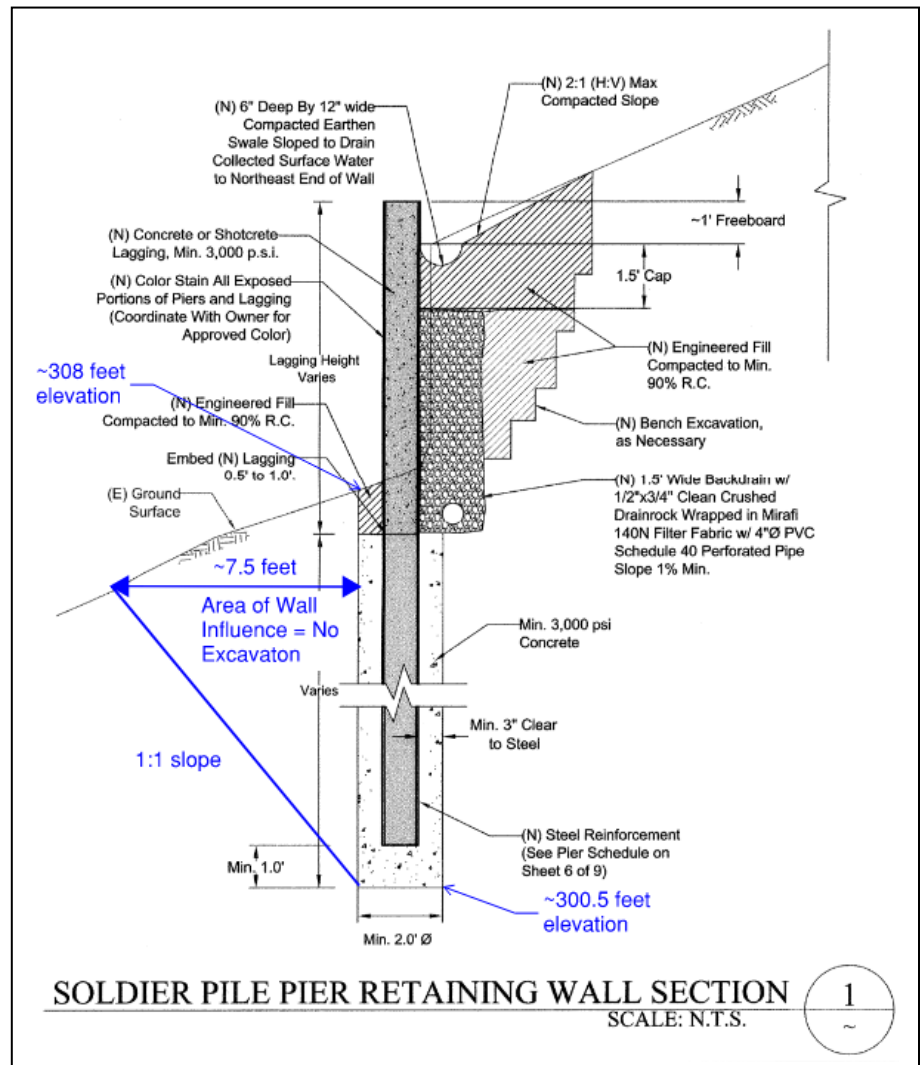
Response to 10900 Beechwood Ln. 7/6/2022 comments

Application V21-00011 and CUP 21-0002

1. Reduce the pad elevation to avoid looming over the street level

Existing site constraints limit the ability to lower the generator's elevation as described below.

- The generator needs to be on a level pad with at least 5 feet of clearance around it to be able to open the generator doors.
- To lower the generator would require excavating downhill from the existing soldier pile pier and concrete lagging wall. The retaining wall shown in Figure 1 was put in place in 2014 to mitigate the water tank settlement concerns. The wall was designed per geotechnical recommendations from Cotton, Shires and Associates, Inc. in their August 8, 2014 letter titled *Technical Letter Report - Supplemental Geotechnical Recommendations and Design Criteria*. The retaining wall stability comes from the passive pressure of the soil on the downhill side of the wall because that is what the wall is bearing on. Therefore, excavating on the downhill side of the wall within the wall's zone of influence would be detrimental to the stability of the wall that is supporting site including the existing water tank.



- The proposed generator location is within the 7.5 feet downhill of the wall where the soil must remain intact.
- Due to the side property setback requirements and the front property fence, there is nowhere to shift the generator pad, so it is far enough away from the existing wall to excavate without impacting the stability of the existing wall.

2. Provide a rendering of the structure from street to provide clarification on aesthetics and acoustical.

Attachment A are project renderings with views of the property from the street.

3. Conduct direct outreach to each adjacent property owners including owners across the street

Cal Water District Superintendent Melinda Schmidt spoke with 10850, 10905, 10945 and 10950 Beechwood Avenue, Los Altos Hills and left a door hanger for 10855 Beechwood Avenue, Los Altos Hills

4. Operational schedule for testing between 10:00 am to 2pm, Tuesday to Thursday, except holidays

Per the neighbor outreach, the ideal time for the neighbors would be to test the generator on Wednesdays between 1 PM and 2 PM.

**Attachment A -
Project Renderings**